

Erik CA Holm

Founder/Manger of WIDM, LLC

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Summary

Founder of Webovations Interactive Digital Media, LLC. An independent company engaged in the development, production and incubation of innovative websites, ingenious web apps and interactive digital media specializing in Dynamic Database Programming, Open Source Content Management Systems, the MVC Framework Architecture, the Lamp Stack, Scientific Algorithms, Mathematical Modeling and Data Analysis.

Accomplishments:

- + Wrote unique Mathematical Modeling Function & Math Theorem - UW
- + Participated in Hydraulic Calculation Spreadsheet Project Testing & Debugging - WSRB
- + Produced the first ever Client-side Talking Calculator with Scientific Functions - WIDM
- + Produced Web Math Projects Social Media Site for Mathematicians - WMP
- + Produced the first ever Interactive Animated Talking Math Book - WMP
- + Assisted in Development of Real Estate Investment Data Analysis App - Anonymous
- + Designed a unique Artificial Intelligence Algorithms for Language Parsing Model - WIDM
- + Designed a Proprietary Data Encryption Algorithm for Secure Data Transfers - Private
- + Designed Intranet Site Detailing IT Architecture and Framework - AT&T Wireless
- + Developed a Mortgage Calculator App with Flash Website - Anonymous
- + Created a Sports Future Trends Predictive Analysis Projection App - Private
- + Developed a Multi-user Virtual Web Board Game based on Chess and Chinese Checkers
- + Produced Interactive Sports Graphs for Football and Basketball - WIDM
- + Published a series of 4 Interactive Digital Media Books - WIDM
- + Developed a Hydraulic Piping Thrust Restraint Calculations Web App - Romac Industries
- + Produced an Ecommerce Website using a popular PHP MVC Framework - WIDM
- + Developed a custom Financial Calculation System for Robison Engineering
- + Developed Industry Specific Database Driven Product Ordering System - WIDM
- + Produced a Local Social Network using Open Source Content Management System - WIDM
- + Produced a Web Research Engine Powered by Google using a Custom Framework - WIDM.

Specialties

Open source web projects PHP, MySQL Perl, XHTML, XML, CSS, JavaScript, AJAX, jQuery, Magento and Joomla.

Custom content management systems, statistical and analytical programs, customized modules and mathematical algorithms developed for websites and web applications.

Experience

Founder at WIDM, LLC

June 2010 - Present (4 years 7 months)

2010-12 Webovations Interactive Digital Media, LLC
Tech Biz Incubator Founder

2012 LiquorLogix.net
Web Applications Architect/Partner

2012 Heartwood Home Solutions
Web Applications Architect

2010 Robison Engineering, Inc.
Web Applications Developer

2009 RoboFlicks.com
Assistant Developer

2008 Romac Industries, Inc.
Web Applications Developer

2007-08 Enterprise Process Engineering, LLC
Web Applications Developer

2006-08 CougBiz.com
Project Manager/Developer

2005 MortgageSimulator.com
Project Manager/Developer

2004 HomeBuyerSeminars.com
Web Applications Developer

2000-01 AT&T Wireless Services
Webmaster - Intranet Support Website

1997 Balanced Program, Inc.
Assistant Website Developer

1995-97 Executive Real Estate Inc.
Website Developer/Network Assistant/Property Sales

1991-93 Skyline Properties, Inc.
Computer/Network Assistant/Property Sales

1986-89 Washington Surveying & Rating Bureau
Properties Rater for Engineering Department

Education

University of Washington

Bachelor's Degree, Mathematics -.Emphasis In Computer Science, Mathematical Modeling and Business

Economics, 1980 - 1984

Activities and Societies: Tennis, pool, UW football

Interests

Technology, Art, Sciences, Research,

Tennis, Pool, Camping, Hiking, Travel

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[Contact Erik CA on LinkedIn](#)